EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

April 25, 2001

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL STAGECOACH UNIT 66-8N SW/4SW/4, SEC. 8, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-0283-B UTE INDIAN TRIBE LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910

Vernal, UT 84078

Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Agent

EOG Resources, Inc.

Attachments

RECEIVED

MAY 0 4 2001

DIVISION OF OIL, GAS AND MINIMO

Form 3160-3	•					$\overline{}$	1	FORM APPROVED
(July 1992)	UNIT	ED STA	ATES					OMB NO. 1004-0136
	DEPARTMEN	T OF T	HE INT	ERIO	R	5. Leas	e designation and serial n	umber
	BUREAU OF L	AND MA	NAGEM	ENT			0283-B	
	APPLICATION FOR P	ERMIT'	TO DRIL	L OR E	EEPEN	6. If I	ndian, Allottee or Tribe na	me
1a. TYPE OF WORK							TE INDIAN TRIE	
DRILL	Ø DEEP	EN 🗆				7. Uni	t Agreement Name	
b. TYPE OF WELL	,					l si	TAGECOACH U	NIT
Oil Well	Gas Well Other		Single Zone)	Multiple Zone		n or lease name, well no.	
2. Name of Operator						9. API	Well No.	
EOG R	ESOURCES, INC.					SC	CU 66-8N	
3. Address and Telep							eld and pool, or wildcat	_
P.O. B	OX 1815, VERNAL,	<u>UT 840</u>	78 (435	5)789-0°	790		ASATCH	
	(Report location clearly and in a	ccordance w	ith any State				c., T., R., M., or BLK.	
At surface	OI 0 ((0) FWH	C)	17/0317	યુપ	33684 N		d survey or area	
	SL & 660' FWL	2,	W/SW	6	30482E	St	EC. 8, T9S, R22E	
At proposed prod. 14 Distance in miles	and direction from nearest towr	or post offi	ce			12. Co	unty or parish	13. State
	S SOUTHEAST OF (NTAH	UTAH
15. Distance from pro				acres in lea	ase	17. No.	of acres assigned to this v	vell
location to near	···· AAU		40			1	80	
property or lease	line, ft. ig. Unit line, if any)							
18. Distance from pro			19. Propos	sed depth		20. Rota	ary or cable tools	
	rilling, completed,		64	80'		R	.OTARY	
or applied for, on	this lease, ft. whether DF, RT, GR, etc.)						22. Approx. date work	will ctart
,	T GRADED GROUN	ID					UPON APP	
23.			G AND CEN	MENTING	PROGRAM		010117111	ICO VIID
SIZE OF HOLE	GRADE, SIZE OF CASING		PER FOOT				ITY OF CEMENT	
11"	8 5/8"	24#	<u> </u>	200' -	- 220'	100-150	SX CLASS "G" -	+ 2%
or 12 ¼"	9 5/8"	32.30)#	200 –	220'	CaCl2 +	4 #/SX CELLOF	LAKE.
7 7/8"	4 1/2"	10.50)#	648	30'	50/50 PO	XMIX + 2% GE	L + 10%
						SALT T	O 400' ABOVE A	ALL ZONES
SEE ATTACH	HMENTS FOR:					OF INTI	EREST (+10% EX	KCESS).
					AD NO.		CEMENT (11PP)	

8 POINT PLAN BOP SCHEMATIC

SURFACE USE AND OPERATING PLAN

LOCATION PLAT

LOCATION LAYOUT

TOPOGRAPHIC MAPS "A", "B", AND "C

GAS SALES PIPELINE—MAP "D"

FACILITY DIAGRAM

EOG RESOURCES, INC. WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER BOND #NM 2308

(+ 5% EXCESS).

Pc: UTAH DIVISION OF OIL, GAS, AND MINING **BUREAU OF INDIAN AFFAIRS**

MAY 0 4 2001

LCM TO 200' ABOVE OIL SHALE

OR FRESH WATER INTERVALS

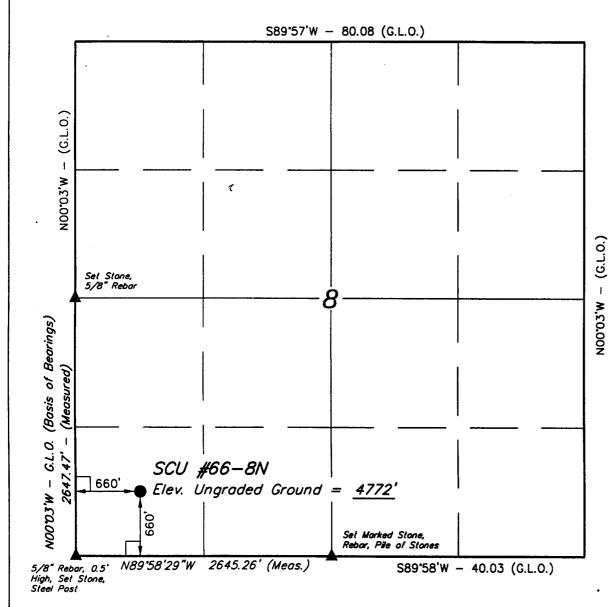
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed liew productive zone. If
proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical whits. Give blayout preventer program, if any.
24. SIGNED 7.0 A Atta TITLE Agent and of the DATE 4-25-2001
SIGNED Lel Costa TITLE Agent DATE 7.23 300
) Appropriate
(This space for Federal or State office use)
PERMIT NO. 43-047-34053 PROVAL DATE
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to
conduct operations thereon.

CONDITIONS OF APPROVAL, IF APPROVED BY

TITLE BRADLEY G. HILL RECLAMATION SPECIALIST III

DATE 05-88-01

T9S, R22E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

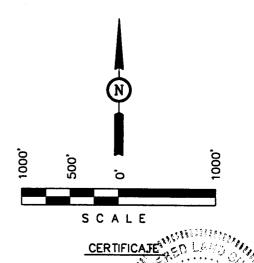
LATITUDE 40'02'42" LONGITUDE = $109^{\circ}28'14'$

EOG RESOURCES, INC.

Well location, SCU #66-8N, located as shown. in the SW 1/4 SW 1/4 of Section 8, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 8, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4768 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELL

REGISTRATION NO LEGISLATION STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 3-5-01 3-6-01 REFERENCES G.L.O. PLAT		
B.B. J.W. D.COX			
WEATHER	FILE	· · · · · · · · · · · · · · · · · · ·	
WARM	FOG RESOURC	FS INC	

EIGHT POINT PLAN

STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	1860		•
Oil Shale	1860		
Base "M" Marker	4650		
Wasatch	5030		
Peters Point	5030	GAS	
Chapita Wells	5630	GAS	
Buck Canyon	6285	GAS	

EST. TD: 6480 Anticipated BHP 2800 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

									TY FACTOR
HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLA	SE BURST	TENSILE
11	0' - 220'	200' - 220'	8 5/8	24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4	0' - 220'	200' - 220'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 6480'	6480'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

INTERVAL	`&	MUD TYPE
0' - 220'		Air
240' - 4000'		Air/Mist & Aerated Water
4000' - TD		Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

EIGHT POINT PLAN

STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express

GR T.D. to base of surface casing

Dipole Sonic-Neutron-GR T.D. to 4500'

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

EIGHT POINT PLAN

STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

ROTATING

HEAD

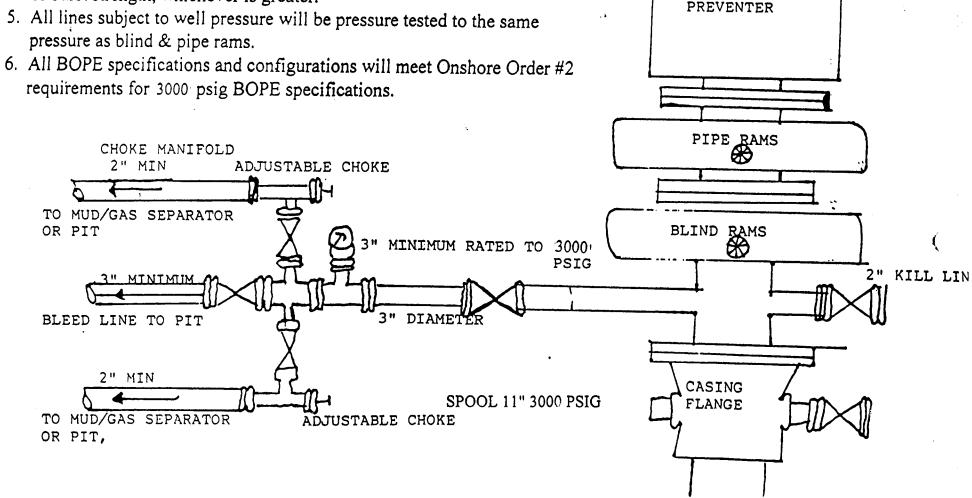
ANNULAR

FLOW_LINE

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 3000 PSIG

TESTING PROCEDURE:

- 1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
- 3. Annular preventor will be tested to 50% of working pressure, 1500 psig
- 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
- requirements for 3000 psig BOPE specifications.



CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:	EOG Resources, Inc.
Well Name & Number:	Stagecoach Unit 66-8N
Lease Number:	U-0283-B
Location:	660' FNL & 660' FWL, SW/SW, Sec. 8,
	T9S, R22E, S.L.B.&M., Uintah County
Surface Ownership:	Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

well

- within five (5) business days after new

begins or production resumes after well has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 15.6 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.3 miles in length. See attached TOPO Map "B".
- B. The access road has a 30-foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent

intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF</u> PROPOSED WELL LOCATION

- A. Abandoned wells -2*
- B. Producing wells 9*
- C. Shut in wells -1*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.

See attached facility diagram.

2. Gas gathering lines - A 3" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3" OD steel above ground natural gas pipeline will be laid approximately 1600' from proposed location to a point in the SE/SE of Section 7, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Southeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by Target Trucking Inc..
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for

a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the around Corner #6.

Access to the well pad will be from the West.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

6

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: <u>Tribal</u>

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

EOG Resources, Inc.	EOG Resources, Inc.	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Jim Schaefer	George McBride	Telephone: (435)789-4120
Telephone (307)276-3331	Telephone (435)789-0790	Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

<u>4-27-201</u>

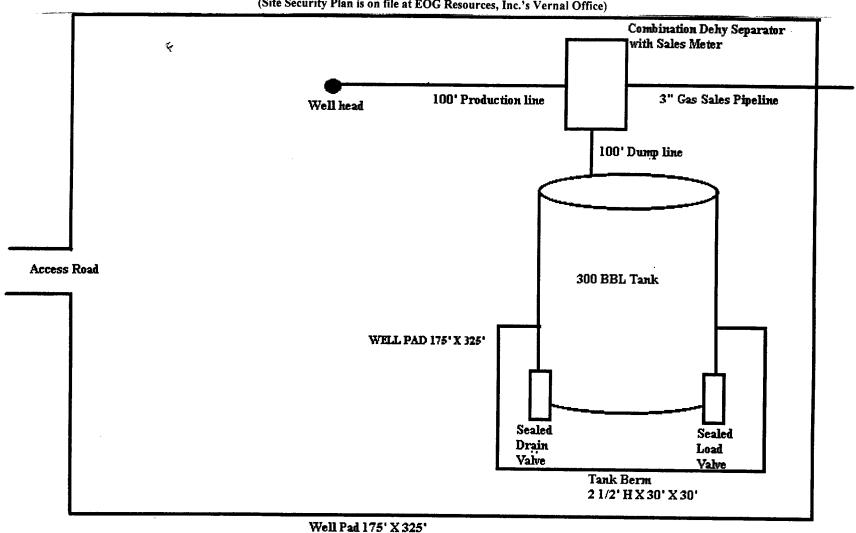
Date

SITE FACILITY DIAGRAM

STAGECOACH UNIT #66-8N **SW/SW, SEC. 8, T9S, R22E UINTAH COUNTY, UTAH** LEASE NO. U-0283-B **UTE INDIAN TRIBE LANDS**



(Site Security Plan is on file at EOG Resources, Inc.'s Vernal Office)



EOG RESOURCES, INC.

SCU #66-8N LOCATED IN UINTAH COUNTY, UTAH SECTION 8, T9S, R22E, S.L.B.&M.

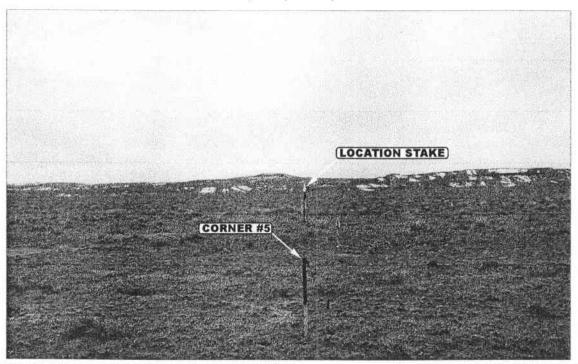


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

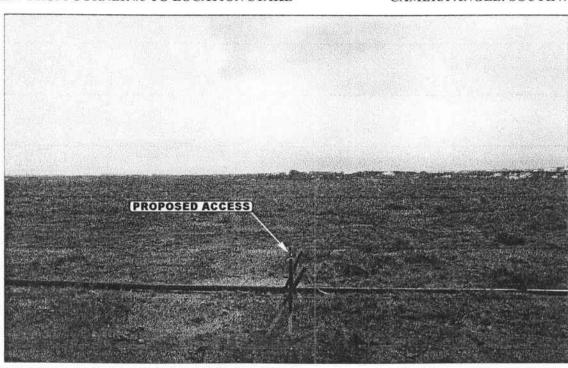
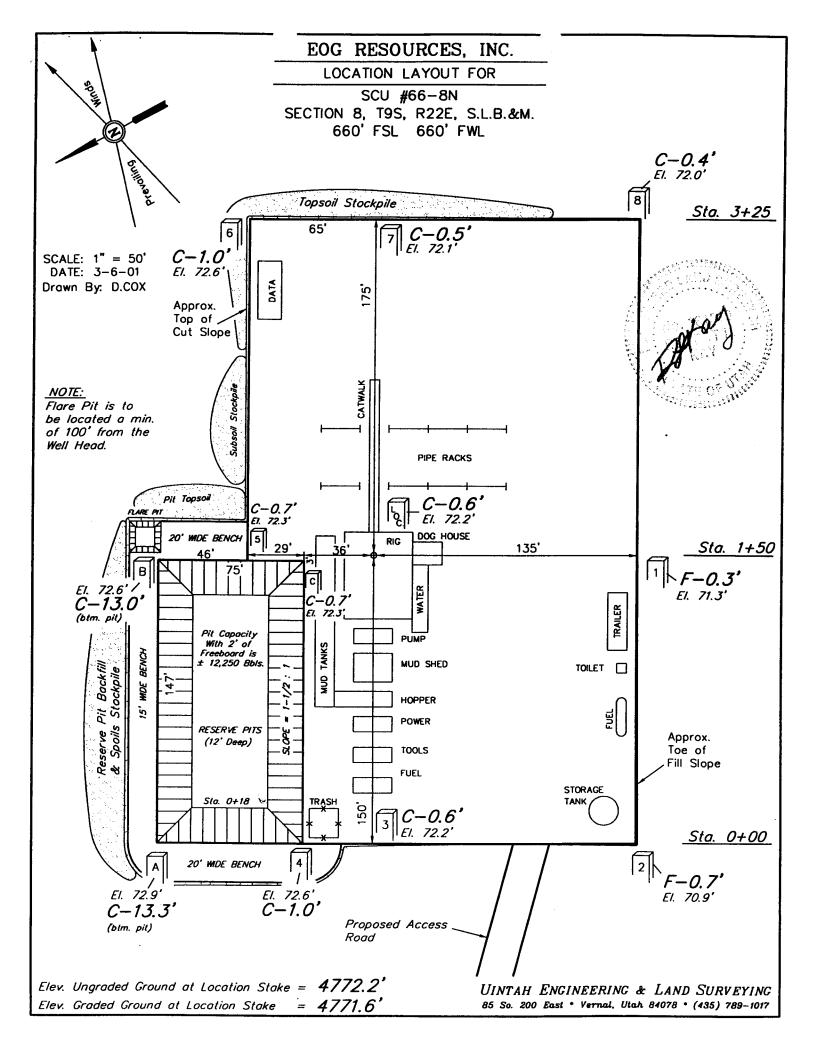


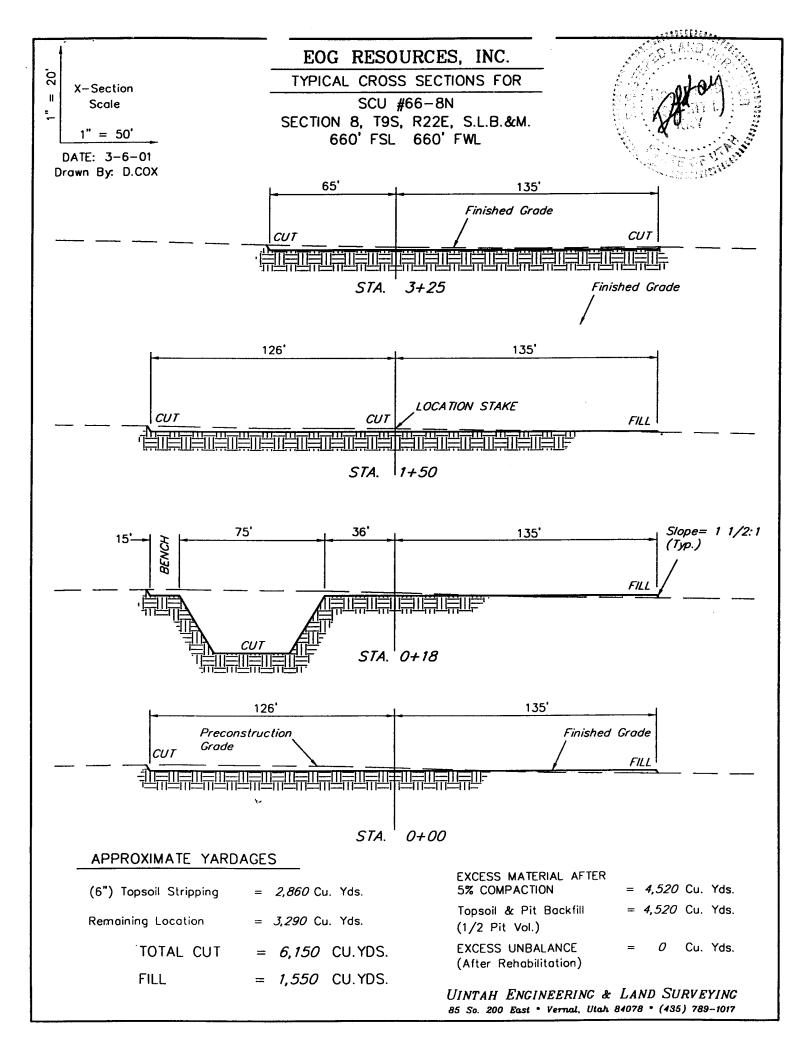
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

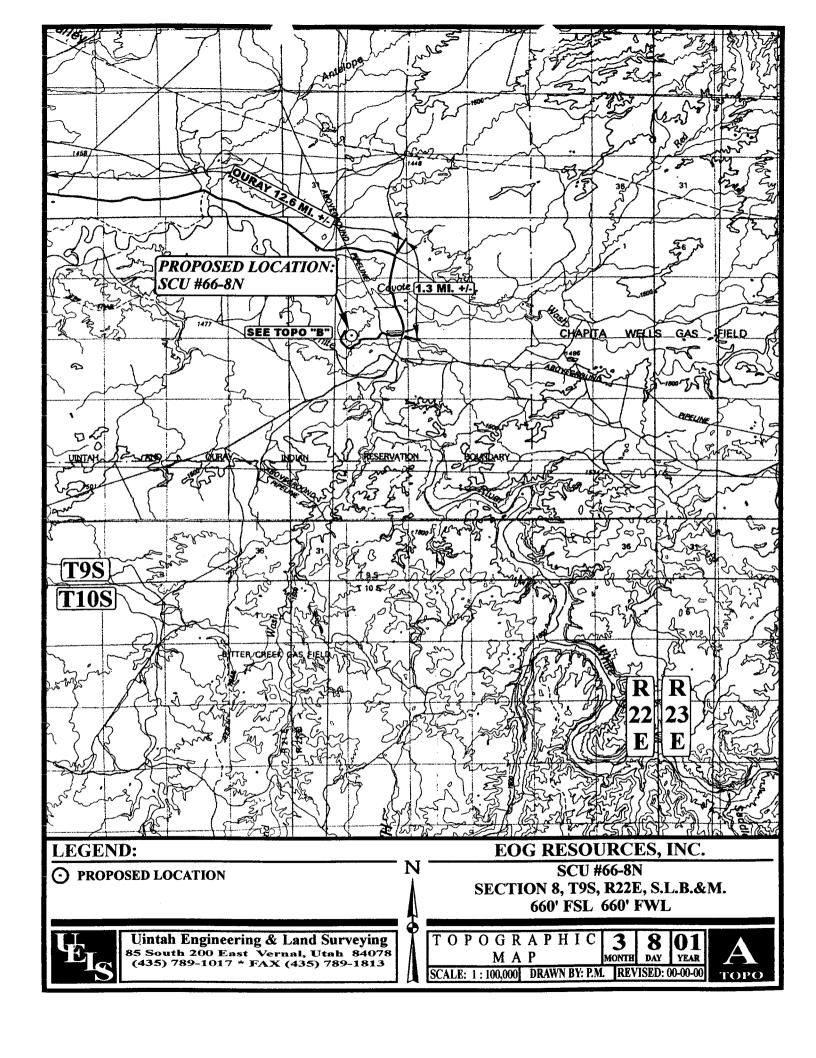
CAMERA ANGLE: SOUTHEASTERLY

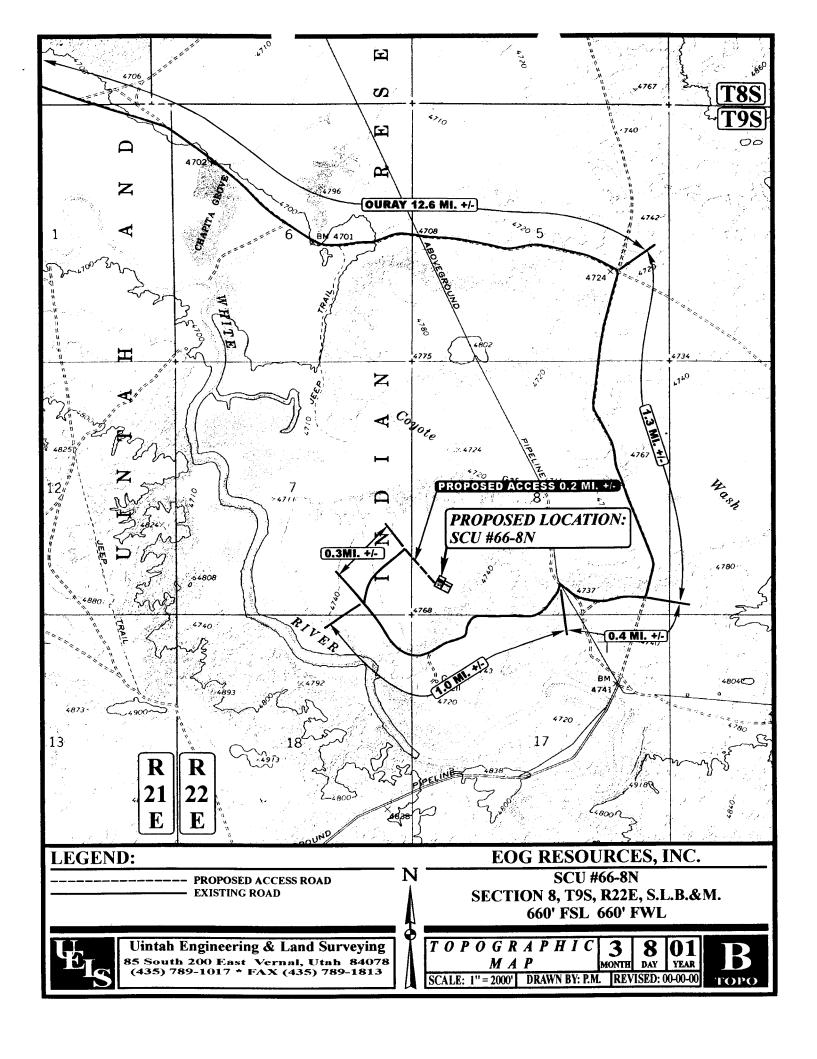


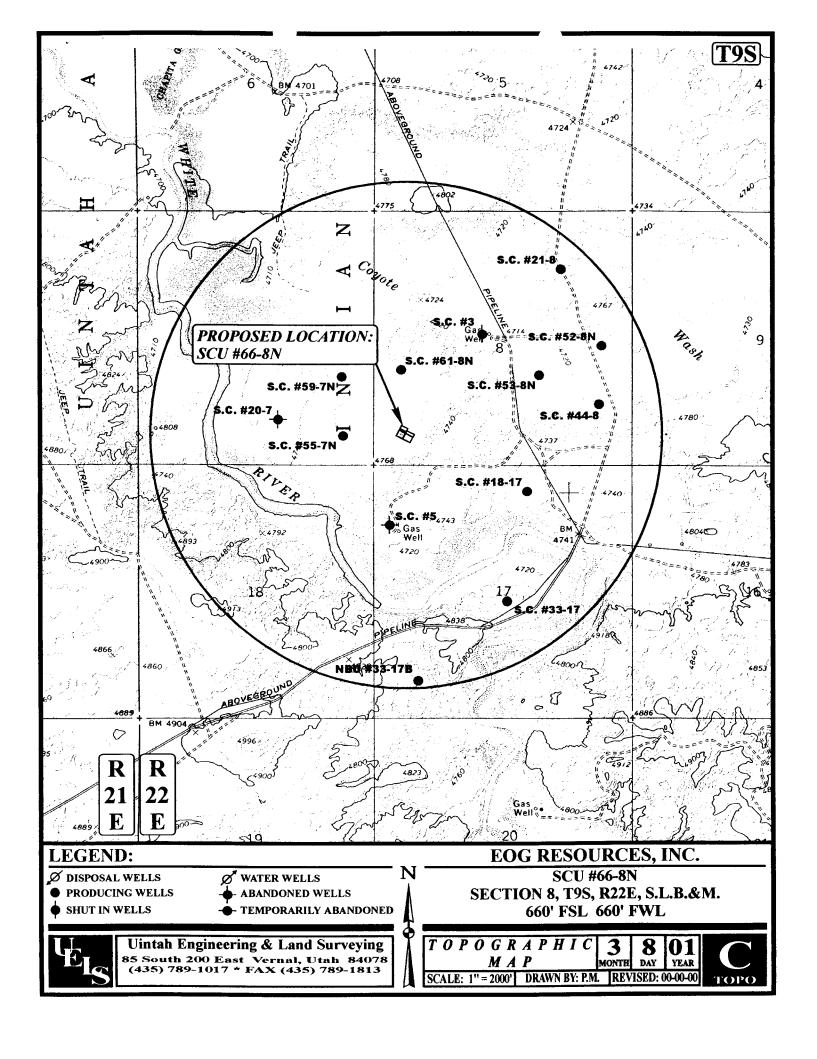
LOCATION	PHOTOS	3 MONTH	8 DAY	O1 YEAR	РНОТО
TAKEN BY: B.B.	DRAWN BY: P.M	REV	ISED: (00-00-00	

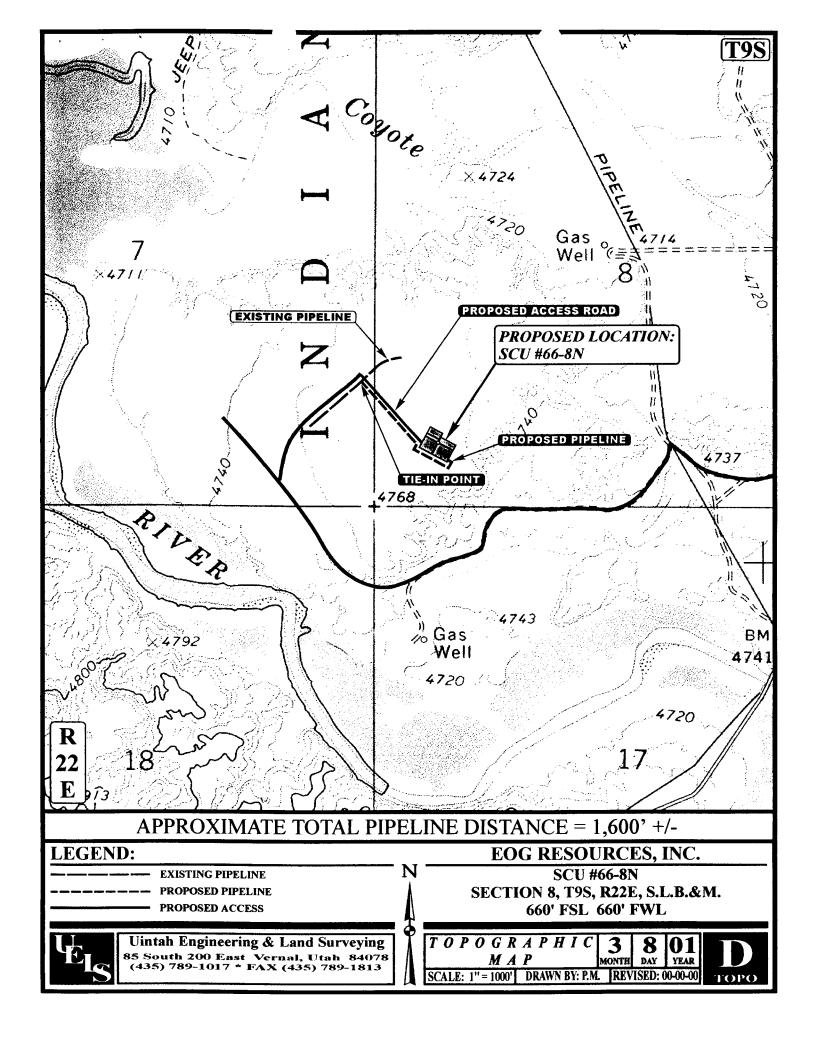






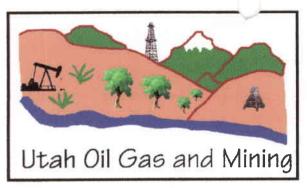






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/04/2001	API NO. ASSIGNED: 43-047-34053
WELL NAME: SCU 66-8N OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER, AGENT	PHONE NUMBER: 435-789-4120
PROPOSED LOCATION: SWSW 08 090S 220E SURFACE: 0660 FSL 0660 FWL BOTTOM: 0660 FSL 0660 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-0283-B SURFACE OWNER: 2 - Indian PROPOSED FORMATION: WSTC MACS	INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM-2308) Potash (Y/N) Oil Shale (Y/N) *190-5 (B) or 190-3 Water Permit (No. MUNICIPAL) N RDCC Review (Y/N) (Date:) N Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit STAGECOACH R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 179-8
STIPULATIONS: (1) FEDERA APROVAL (2) OIL SHALE	



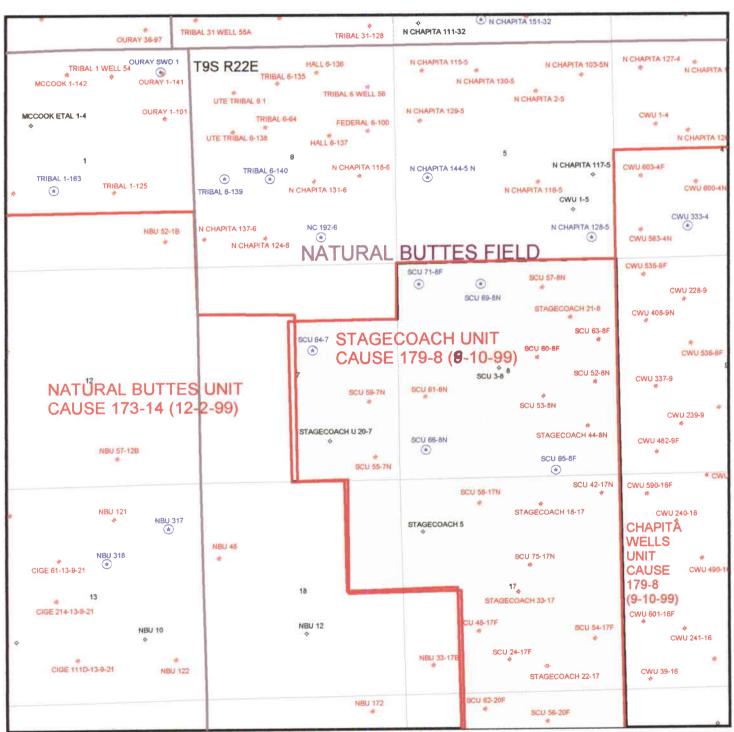
OPERATOR: EOG RESOURCES INC (N9550)

SEC. 7 & 8, T9S, R22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: STAGECOACH

CAUSE: 179-8



PREPARED BY: LCORDOVA DATE: 7-MAY-2001



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

May 8, 2001

EOG Resources, Inc. PO Box 1815 Vernal, UT 84078

Re:

Stagecoach Unit 66-8N Well, 660' FSL, 660' FWL, SW SW, Sec. 8, T. 9 South,

R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34053.

) •

John R. Baza Associate Director

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Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources, Inc.	
Well Name & Number	Stagecoach Unit 66-8N	
API Number:	43-047-34053	
Lease:	U 0283-B	

Location: SW SW

Sec. 8

T. 9 South

R. 22 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

DATE 06/20/200

(July 1992)	TINIT	TED STATES		FORM AP OMB NO.	
	DEPARTMEN		TERIOR	5. Lease designation and serial number	1004-015
		AND MANAGEM		U-0283-B	
	APPLICATION FOR I			6. If Indian, Allottee or Tribe name	
1a. TYPE OF WORK	K			UTE INDIAN TRIBE	
DRILL	⋈ DEEP	EN 🗆		7. Unit Agreement Name	
b. TYPE OF WELL		Ġ! I.	N.C. Id. J.	STAGECOACH UNIT	
Oil Well □	Gas Well 💆 Other	Single Zone [☐ Multiple ☐ Zone ☐	8. Farm or lease name, well no.	
2. Name of Operator				9. API Well No.	
3. Address and Telep	RESOURCES, INC.			SCU 66-8N 10. Field and pool, or wildcat	
	OX 1815, VERNAL,	UT 84078 (43	5)789-0790	WASATCH	
4. Location of Well	(Report location clearly and in a	accordance with any Sta	te requirements.)	11. Sec., T., R., M., or BLK.	
At surface	SL & 660' FWL	SW/SW ^t	RECEIVED	and survey or area SEC. 8, T9S, R22E	
At proposed prod.	Zone		MAY 0 2 2001		
14. Distance in miles	s and direction from nearest tow			12. County or parish 13. St	
	S SOUTHEAST OF		1 of acres in lease	UINTAH U	JTAH
15. Distance from prolocation to near	•	40		80	
property or lease	e line, ft. rig. Unit line, if any)		•		
18. Distance from pr	oposed location		osed depth	20. Rotary or cable tools	
to nearest well, d or applied for, on	Irilling, completed,	64	480'	ROTARY	
21. Elevations (show	whether DF, RT, GR, etc.)			22. Approx. date work will start	т
	ET GRADED GROUN	ND	EMENTING PROGRAM	UPON APPROVA	<u>L</u>
SIZE OF HOLE	GRADE, SIZE OF CASING		SETTING DEPTH	QUANTITY OF CEMENT	
11"	8 5/8"	24#	200' – 220'	100-150 SX CLASS "G" + 2%	
or 12 1/4"	9 5/8"	32.30#	200 – 220'	CaCl2 + 1/4 #/SX CELLOFLAKE	
7 7/8"	4 1/2"	10.50#	6480'	50/50 POXMIX + 2% GEL + 109	
		I	1	SALT TO 400' ABOVE ALL ZO	
SEE ATTACH	HMENTS FOR:			OF INTEREST (+10% EXCESS).
0 D 0 D 1 D D 1	27		The state of the s	LCM TO 200' ABOVE OIL SHA	AT E
8 POINT PLA			The second se	LCM TO 200 ABOVE OIL SOL	ALC
DOD COTTOL (C DI ANI	-inclillur	(± 50% EVCESS)	LIS
BOP SCHEM	OD AND ODED ATM	ITPI AIV			
SURFACE US	SE AND OPERATIN		IFINITION OF	(+ 370 EXCESS).	
SURFACE US LOCATION F	PLAT	102	FILL	(† 570 EACESS).	
SURFACE US LOCATION I LOCATION I	PLAT LAYOUT	103 MA	FOG PESOLIBO	LIGHT CEMENT (11PPG±) + LCM TO 200' ABOVE OIL SHA OR FRESH WATER INTERVA (+ 5% EXCESS).	ATED
SURFACE US LOCATION I LOCATION I TOPOGRAPH	PLAT LAYOUT HIC MAPS "A", "B",	AND "C	EOG RESOURC	ES, INC. WILL BE THE DESIGN	ATED
SURFACE US LOCATION I LOCATION I TOPOGRAPH GAS SALES I	PLAT LAYOUT HIC MAPS "A", "B", PIPELINE—MAP "I	AND "C	OPERATOR OF	ES, INC. WILL BE THE DESIGN THE SUBJECT WELL UNDER	ATED
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SURFACE US LOCATION I LOCATION I TOPOGRAPH GAS SALES I FACILITY DI PC: UTAH DIVIBUREAU O IN ABOVE SPACE proposal is to drill or	PLAT LAYOUT HIC MAPS "A", "B", PIPELINE—MAP "I IAGRAM ISION OF OIL, GAS, AN OF INDIAN AFFAIRS	AND "C:" ID MINING GRAM: If proposal is to the ment data on subsurface	OPERATOR OF BOND #NM 230	THE SUBJECT WELL UNDER ON CAN AND AND AND Interpretation of the vertical depths. Give blowout preventer programmer of the vertical depths. DATE 4-25-2	ATED
SURFACE US LOCATION I LOCATION I TOPOGRAPH GAS SALES I FACILITY DI PC: UTAH DIVI BUREAU O IN ABOVE SPACE proposal is to drill or 24. SIGNED	PLAT LAYOUT HIC MAPS "A", "B", PIPELINE—MAP "I HAGRAM ISION OF OIL, GAS, AN OF INDIAN AFFAIRS DESCRIBE PROPOSED PROC deepen directionally, give perticularly	AND "C: " ID MINING GRAM: If proposal is to nent data on subsurface	Description of the second of t	THE SUBJECT WELL UNDER ON CANADAM Interpretation of the productive zone and proposed new productive zone are true vertical depths. Give blowout preventer progra	A LED

Assistant Field Manager

Mineral Flacources

DOGM 01PS0775A

conduct operations thereon.
CONDITIONS OF ADDREV.

COAs Page 1 of 9 Well No.: SCU 66-8N

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>EOG Resources Inc.</u>
Well Name & Number: SCU 66-8N
API Number: <u>43-047-34053</u>
Lease Number: <u>U - 0283-B</u>
Location: SWSW Sec. 08 T.09S R. 22E
Agreement: STAGECOACH UNIT

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 9 Well No.: SCU 66-8N

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

COAs Page 3 of 9 Well No.: SCU 66-8N

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at 1,847 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

COAs Page 4 of 9 Well No.: SCU 66-8N

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

COAs Page 5 of 9 Well No.: SCU 66-8N

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

COAs Page 6 of 9 Well No.: SCU 66-8N

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman Petroleum Engineer	(435) 789-7077 (HOME)	(435) 646-1685 (PAGER)
Kirk Fleetwood Petroleum Engineer	(435) 789-6858 (HOME)	(435) 646-1678 (PAGER)
Jerry Kenczka Petroleum Engineer	(435) 781-1190 (HOME)	(435) 646-1676 (PAGER)
BLM FAX Machine	(435) 781-4410	

COAs Page 7 of 9 Well No.: SCU 66-8N

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

EOG Resources, INC. (EOG) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All EOG personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

EOG employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

EOG employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

EOG will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). EOG shall receive written notification of authorization or denial of the requested modification. Without authorization, EOG will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. EOG shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor any trenching required for the construction of the pipeline. EOG is to inform contractors to maintain construction of the pipelines within approved 30 foot right of ways.

A ROW, 30 feet wide, shall be granted for pipelines or access roads. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs, EOG will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

COAs Page 9 of 9 Well No.: SCU 66-8N

EOG will implement "Safety and Emergency Plan" and ensure plan compliance.

EOG shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

EOG employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

EOG will control noxious weeds on the well site and ROWs. EOG will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. About 17 rods of fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Where surface pipelines do not parallel roads but cross country between stations, they shall be welded in place at well sites or on access roads. They shall be pulled between stations with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Before the site is abandoned, EOG will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeding all disturbed areas.

FORM 3160-5 (December 1989)

UNITEL TATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A PROVED

Budget Bureau No. 1004-0135

CONFIDENTIAL

BUREAU OF LAND MANAGEMENT Expires September 30, 1990 Lease Designation and Serial No. SUNDRY NOTICE AND REPORTS ON WELLS U-0283-B If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. UTE INDIAN TRIBE Use "APPLICATION FOR PERMIT --" for such proposals If Unit or C.A., Agreement Designation SUBMIT IN TRIPLICATE STAGECOACH UNIT 1. Type of Well Oil Well Name and No. WELL X Well Other SCU 66-8N 2 Name of Operator EOG Resources, Inc. API Well No. 3. Address and Telephone No. 43-047-34053 (435) 789-0790 P.O. BOX 1815, VERNAL, UT 84078 Field and Pool or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) WASATCH 660' FSL 660' FWL (SW/SW) 11. County State SECTION 8, T9S, R22E **UTAH** UINTAH, 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION CHANGE OF PLANS ABANDONMENT NOTICE OF INTENT NEW CONSTRUCTION RECOMPLETION NON-ROUTINE FRACTURING PLUGGING BACK SUBSEQUENT REPORT WATER SHUT-OFF CASING REPAIR CONVERSION TO INJECTION FINAL ABANDONMENT NOTICE ALTERING CASING OTHER: Requesting extension of permit to drill X (Note: Report results of multiple completion on Well Completions or Recompletion Report and Log Form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work). EOG Resources, Inc. is requesting that the APD for the subject well be extended for one year Approved by the Utah Division of COPY SENT TO OPERATION Oil, Gas and Mining Date: 14. I hereby certify that the DATE 5/2/2002 TITLE Agent SIGNED RECEIVED (This space for Federal or State office use) DATE TITLE APPROVED BY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL, IF ANY:

MAY 0 3 2002

ORM 3160-5 UNITED)'ਰ: ATES	FORM ATTROVED
ecember 1989) DEPARTMENT (OF THE INTERIOR	Budget Bureau No. 1004-0135
BUREAU OF LAI	ND MANAGEMENT RECEI	Expires September 30, 1990
	HEUEI	Lease Designation and Serial No.
SUNDRY NOTICE	AND REPORTS ON WELLS MAY 03	2002 ^{U-0283-B}
Do not use this form for proposals to drill or to	o deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERI	MIT" for such proposals	UTE INDIAN TRIBE
SUBMI	T IN TRIPLICATE	7. If Unit or C.A., Agreement Designation
		STAGECOACH UNIT
Type of Well Oil Gas		
[~] 1	Other	8. Well Name and No.
WELL X Well		SCU 66-8N
2. Name of Operator		SC 0 00-014
EOG Resources, Inc.		
Address and Telephone No.		9. API Well No.
P.O. BOX 1815, VERNAL, UT 84078	(435) 789-0790	43-047-34053
Location of Well (Footage, Sec., T., R., M., or Surv	ey Description)	10. Field and Pool or Exploratory Area
660' FSL 660' FWL (SW/SW)		WASATCH
SECTION 8, T9S, R22E		11. County State
		UINTAH, UTAH
2 CHECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	
	_	-
X NOTICE OF INTENT	ABANDONMENT	CHANGE OF PLANS
	RECOMPLETION	NEW CONSTRUCTION
SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING
	CASING REPAIR	WATER SHUT-OFF
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION
	X OTHER: Requesting extension of permit	to drill
		completion on Well Completions
	or Recompletion Report an	nd Log Form.)
13. Describe Proposed or Completed Operations (Clearly state	e all pertinent details and give pertinent dates, including estimate ured and true vertical depths for all markers and zones pertinent	to this work).
is directionally drilled give subsurface locations and measu	HEU and true retrical depuis to an instantial and better per	
	APD for the subject well be extended for one	e vear
ROW: Resources, Inc. is requesting that the	MI D IVI the subject wen be extended for on	e 😈 e 😁

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoina if true and correct	
SIGNED MOTHE TITLE Agent	DATE 5/2/2002
SIGNED	
(This space for Federal or State fine use) Petroleum Engineer	1 101-
APPROVED BY TITLE	DATE 6/5/02
ATTROVED BT	RECEIVED
CONDITIONS OF APPROVAL, IF ANY:	MEUEIVEU
the walk to any denartment or avency of the	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the	ET TAL 1 2 2002

DOGM

EOG Resources, Inc. APD Extension

Well: SCU 66-8N

Location:

SWSW Sec. 8, T9S, R22E

Lease: UTU 0283B

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

- 1. The extension will expire 6/20/03
- 2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.



JUN 1 2 2002

DIVISION OF OIL, GAS AND MINING

FORM 3160-5 (December 1989).

UNITED STATES DEPARTMENT (THE INTERIOR BUREAU OF LAN-MANAGEMENT

SUNDRY NOTICE	AND REPORTS	ON WELL	S
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SUNDRY NOTICE A Do not use this form for proposals to drill or to o Use "APPLICATION FOR PERM SUBMIT	6. 7.	U-0283-B If Indian, Allottee or Tribe Name UTE INDIAN TRIBE If Unit or C.A., Agreement Designation STAGECOACH UNIT		
Oil Gas WELL X Well 2. Name of Operator EOG Resources, Inc.	OCA FIDENTIAL Other		Well Name and No. SCU 66-8N API Well No.	
 Address and Telephone No. P.O. BOX 1815, VERNAL, UTAH 84078 Location of Well (Footage, Sec., T., R., M., or Survey 660' FSL 660' FWL SW/SW SECTION 8, T9S, R22E 	10.	43-047-34053 Field and Pool or E County UINTAH	Exploratory Area State UTAH	
12. CHECK APPROPRIATE BOX(s) TO INDICATE N TYPE OF SUBMISSION	ATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION ABANDONMENT]	CHANGE OF PLA	
X NOTICE OF INTENT SUBSEQUENT REPORT FINAL ABANDONMENT NOTICE	RECOMPLETION PLUGGING BACK CASING REPAIR ALTERING CASING		NEW CONSTRUCTION NON-ROUTINE IN WATER SHUT-OCCUPATION TO SHOW THE CONVERSION TO SHARE THE PROPERTY OF THE PROP	FRACTURING DFF O INJECTION
	compl d Log d date	ity to drill to 11,600' etion on Well Completic Form.) of starting any propose	ons	
is directionally drilled give subsurface locations and measur	to drill the subject well to an estimated T			

Approved by the Utah Division of Oil, Gas and Mining

RECEIVED

FORM APPROVED

Budget au No. 1004-0135

tember 30, 1990

Lease Designation and Serial No.

OCT 0 2 2002

DIVISION OF OIL GAS AND MINING

Ü.	10-7-02	
	CHO	

\cap		
14. Thereby certify that the faregoing is true and correct SIGNED Col with	TITLE Agent	DATE 9-23-2002
(This space for Federal or State office use)	TITLE	DATE

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH EIGHT POINT PLAN

ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES: 1. & 2.

FORMATION	DEPTH (KB)
Green River FM	1710
Wasatch (UB)	4968
Island	7580
KMV Price River	8051
KMV Price River Lower	9421
	9816
Sego	9957
KMV Castlegate KMV Black Hawk	10,395
	10,945
Mancos Mancos 'A"	11,210

EST. TD: 11,600

Anticipated BHP 5000 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

4. CASING PROGRAM:					MINIMUM SAFETY FACTOR
HOLE SIZE 1NTERVAL 200'+/- GL 200'+/- 12 1/4" 200' - 2800'+/- KB 2800' +/- 7 7/8" 2800' - TD+/- KB 11,600'+/-	SIZE 13 3/8" 9 5/8" 4 1/2"	WEIGHT 48.0 # 36.0 # 11.6 #	GRADE H-40 J-55 N-80	THREAD ST&C ST&C LT&C	COLLAPSE BURST TENSILE 770 PSI 1730 PSI 322,000# 2020 PSI 3520 PSI 394,000# 6350 PSI 7780 PSI 223,000#

All casing will be new or inspected.

5. Float Equipment:

SURFACE HOLE PROCEDURE (0-200' Below GL):

Guide Shoe

Wooden wiper plug

Centralizers: 1-5-10' above shoe, every collar for next 3 joints (4 total).

INTERMEDIATE HOLE PROCEDURE (200-2700'):

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. **UINTAH COUNTY, UTAH** EIGHT POINT PLAN

PRODUCTION HOLE PROCEDURE 2700'-TD:

FS, 1 joint of casing, FC, and balance of casing to surface. Run marker collars and ±10600' and ±7400' (alter depth if needed to avoid placing across any potentially- productive intervals). Centralizer 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total).

6. MUD PROGRAM

SURFACE HOLE PROCEDURE (0-200' Below GL):

Air – Air Water Mist

INTERMEDIATE HOLE PROCEDURE (200-2700'):

Water with Gel/LCM sweeps.

PRODUCTION HOLE PROCEDURE 2700'-TD:

- 2800'-7400' Close in mud system. Mud up with 6 ppb Diammonium Phosphate (DAP). Drill with DAP water and BARACAT for flocculation. Sweep hole periodically w/ Zeo-gel (or barolift) / LCM sweeps to clean the hole and seal loss zones, especially from 4000-5000'. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss - no control.
- Discontinue BARACAT. Mud up with zeogel and PAC-R. Maintain 6 ppb DAP. Do 7400'-TD not mix caustic or lime. Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 10-12 cc's. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO2 contamination with Desco and Baracor 95.

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run. FMI and rotary sidewall cores as needed and based upon results from first log run.

STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH EIGHT POINT PLAN

9. CEMENT PROGRAM:

SURFACE HOLE PROCEDURE (0-200' Below GL):

Lead: 240 sx. (100% excess volume) Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps via 1" tubing set at 25' if needed.

INTERMEDIATE HOLE PROCEDURE (200-2700'):

Lead: 120 sx. (50% excess volume) Class 'G' lead cement (coverage from 2000-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 210 sx. (50% excess volume) Class 'G' cement (coverage from 2700-2000') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

Bump plug with fresh water. Do not pump over ½ of shoe volume past calculated displacement. Note and record final lift pressure and plug bump pressure.

PRODUCTION HOLE PROCEDURE 2700'-TD:

Use openhole log caliper volume plus 5% excess to calculate cement volumes. Bring lead cement into base of surface casing and tail cement to 400' above top of Wasatch. Reciprocate pipe ±45' while conditioning hole and cementing. Utilize all available pump rate and thin mud to below 40 vis prior to cementing. Set on bottom if it starts getting sticky. Bump plug 1000 psi over FPP (not to exceed 5500 psi) with treated (clay stabilizer) fresh water. Utilize top plug only.

Lead: 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoamer), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water.

Tail: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

STAGECOACH UNIT 66-8N SW/SW, SEC. 8, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH EIGHT POINT PLAN

10. ABNORMAL CONDITIONS:

INTERMEDIATE HOLE PROCEDURE (200-2700')

Potential Problems: Probable lost circulation below 1750'.

PRODUCTION HOLE PROCEDURE 2700'-TD

Potential Problems: Probable lost circulation from 4000-5000'

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

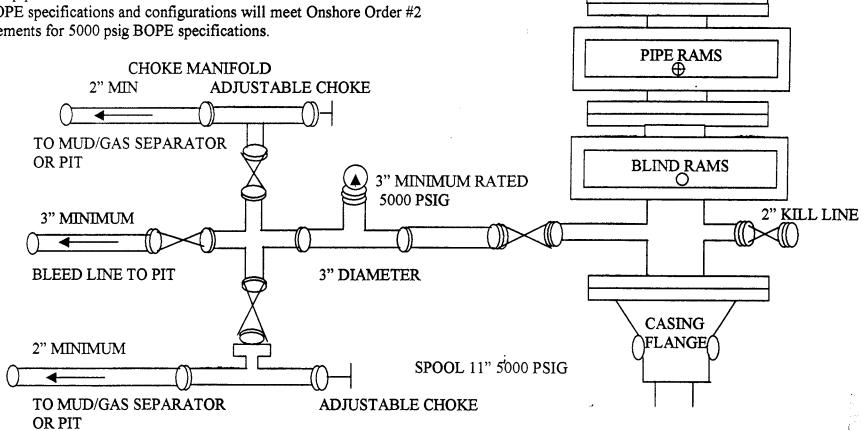
(Attachment: BOP Schematic Diagram)

5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. BOPE 11" 5000 PSIG

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
- 3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
- 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

ANNULAR

PREVENTER

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No. U 0283B

SUNDRY							
Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE						
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No. STAGECOACH UNIT						
1. Type of Well	8. Well Name and No. STAGECOACH U	INIT 66 9N					
☐ Oil Well 🔀 Gas Well 🔲 Oth		(VIII)				INIT OO-ON	
2. Name of Operator EOG RESOURCES, INC.	E-Mail		arlson@EOG		9. API Well No. m 43-047-34053		
3a. Address P.O. BOX 250 BIG PINEY, WY 83113	3b. F Ph:	Phone No. (inc 307.276.48	elude area code) 342			_S/MESÁVERDE	
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description)				11. County or Parish,	and State	
Sec 8 T9S R22E SWSW 660F	SL 660FWL				UINTAH COUN	TY, UT	
12. CHECK APPI	ROPRIATE BOX(ES) TO IND	ICATE NA	TURE OF 1	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE O	F ACTION			
	☐ Acidize	Deepen		□ Product	ion (Start/Resume)	■ Water Shut-Off	
☐ Notice of Intent	☐ Alter Casing	☐ Fracture	Treat	☐ Reclam	ation	■ Well Integrity	
Subsequent Report	Casing Repair	☐ New Co	nstruction	☐ Recomp	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and	l Abandon	☐ Tempor	emporarily Abandon Well Spud		
_	☐ Convert to Injection	☐ Plug Ba	ck	☐ Water Disposal			
determined that the site is ready for f EOG Resources, Inc. spud 17 was Rocker Drilling Company	repetations. In the operation results in pandonment Notices shall be filed only inal inspection.) 7-1/2" surface hole at the subject. Ed Forsman of the Vernal BL were notified of spud 10/04/200	ct location 1 M office an	0/04/2002.	The contract	tor	·	
					MIN R		
					4 4 1 , 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	S. EFW.	
_					2 32	OF NOTING	
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #15661 For EOG RESOURO	verified by CES, INC., w	the BLM Wel	I Information the Vernal	System		
Name (Printed/Typed) KATY CA	RLSON	Ti	ile REGUL	_ATORY AN	ALYST	* 1 * * * * * * * * * * * * * * * * * *	
Signature (Electronic	Submission) Trata Carls	Da ا	ite 10/31/2	2002			
	THIS SPACE FOR FI	EDERAL (OR STATE	OFFICE U	SE		
Approved By			Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conditions.	uitable title to those rights in the subject	arrant or ct lease	Office				

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OF RECOMPLETION REPORT AND LOG

	WELL C	OMPL	ETION C	R RE	COI	MPLET	ION F	EPO	RT	AND L	OG			ease Seria JTU 028			
b Type of Completion New Well											If Indian, Allottee or Tribe Name UINTAH & OURAY						
Other										ROSVI.	7. L	Init or CA	Agreem OACH (ent Name and I	No.		
2. Name of EOG R	Operator ESOURCES	S, INC.	·· w.			Contact:	KATY (E-Mail:	CARLSO Kathleo	ON en_(Carlson@	EOGR	esources.	8. L	ease Nam STAGEC	e and W OACH t	ell No. JNIT 66-8N	
3. Address	P.O. BOX BIG PINE		3113							. (include .4842		e)	9. A	API Well N	lo.	43-047-340	53
4. Location	of Well (Rep	ort locati	ion clearly an	d in acc	cordan	ce with F	ederal re									Exploratory MANCOS	
At surfa			_ 660FWL	- N G.	neei	: 660FWL	,			17-04	/ 	# 4 22	11.	Sec., T., F or Area S	c., M., oi sec 8 TS	Block and Sur S R22E Mer S	vey SLB
At top p	rod interval r	•	SL 660FW		JI-OL	0001 WL								County of JINTAH	Parish	13. State UT	
14. Date Sp 10/04/2				ate T.D. /17/200		hed	***) & .	Completed A 🔀 I 7/2002	d Ready to	Prod.	17.		s (DF, K 784 KB	B, RT, GL)*	
18. Total D	epth:	MD TVD	11600)	19.	Plug Back	(T.D.:	MD TV		115	47	20. De	pth Br	idge Plug	Set:	MD TVD	
21. Type E	lectric & Oth ORM EXPR	er Mecha ESS, DII W/ <i>TRI</i>	nical Logs R POLE SONI PLE 201	un (Sub C, CBI <i>G</i> , R,	mit co NDL MI	opy of eac /GR/CCL でおひんで	h) - 12 - 16-13	-20-c -11-2,	1-0	2	Wa	s well core s DST run ectional Su	?	□ No No No	Ye Ye	s (Submit analy s (Submit analy s (Submit analy	sis) sis) sis)
	nd Liner Reco			set iń v To		Botton	Stag	e Ceme	nter	No. of	Sks. &	Slurr	y Vol.	Ι.		T	
Hole Size	Size/Gi		Wt. (#/ft.)	(M)	D)	(MD)		Depth		Type of	Cemen	: (BI	3L)	Cemer	it Top*	Amount Pu	illed
17.500		13.375			0		28					40		 			
12.250	1	9.625	36.0	-	0	27					23	30					
7.875	1	4.500	11.6	-	0	115	90					70		 			
	<u> </u>			 -	-		_							1			
· · · · · · · · · · · · · · · · · · ·																	
24. Tubing	Record																
Size	Depth Set (M	ID) P	acker Depth	(MD)	Si	ze De	epth Set	(MD)	P	acker Dep	th (MD)	Size	D	epth Set (MD)	Packer Depth ((MD)
2.375		1130	· · ·				26 D. C		L	1			Ц				
	ng Intervals	- 1					26. Perfe							<u> </u>	Т	DC Ctt	
	ormation	1000	Тор	4440	Во	ttom		Perfora		Interval 1149 TO	11254	Size	000	No. Holes		Perf. Status DUCING	
A) B)	MAN	icos		1149		11254	·····			1143 10	11234		-		71110	DOUNG	
C)													\neg				
D)																	
27. Acid, Fi	racture, Treat	ment, Cer	ment Squeeze	e, Etc.											B	ECEIV	ED
	Depth Interva	ıl								nount and	Type of	Material					
	1114	9 TO 11	254 56,202	GALS G	ELLE	D WATER	& 191,9	40# 20/4	10 S/	AND.					J	AN 1 3 20	03
															DIV. O r	OIL, GAS &	Mik
28. Product	ion - Interval	A						-									
Date First	Test	Hours	Test	Oil		Gas	Water BBL		Dil Gr Corr. A		Gas Grav		Produc	tion Method			
Produced 12/17/2002	Date 01/06/2002	Tested 24	Production	BBL 5.0		MCF 243.0	13		.011. 7	AF I	l'ia	, ity	l	FL	ows FR	OM WELL	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	Water		Gas:O	il	Wel	Status	•				_
Size 16/64	Flwg. 400 SI	Press. 700.0	Rate	BBL	ľ	MCF	BBL	l ^k	Ratio			PGW					
	tion - Interva			L													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL		Oil Gr Corr. /		Gas Gra	vity	Produc	tion Method			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		Gas:O: Ratio	 il	Wel	l Status	L				
	l"	I		I							L						

28b. Proc	luction - Interv	al C	** *** *								· · · · · · · · · · · · · · · · · · ·	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	vity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	li Status			
28c. Proc	luction - Interv	al D			<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	ivity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ll Status			
29. Dispe	osition of Gas(Sold, used	for fuel, ven	ed, etc.)	<u> </u>							-
Show tests,	mary of Porous all important including dept ecoveries.	zones of no	rosity and c	ontents there	eof: Cored i e tool open,	ntervals an flowing ar	d all drill-stem d shut-in pressur	es	31. For	mation (Log) Mai	rkers	
	Formation		Top	Bottom		Descript	ions, Contents, et	te.		Name		Top Meas. Depth
WASATC	RIVER FM CH	(include p	1710 4968 8051	4968 8051 11210					ISL PR CA BL	SATCH AND ICE RIVER STLEGATE ACK HAWK NCOS "B"		5042 7561 8016 9968 10403 11139
1. E 5. S	le enciosed atta lectrical/Mech undry Notice f	anical Log or plugging	and cemen	verification	ation is con	Geolog Geolog	nalysis	ned from	3. DST Re 7 Other: all available	records (see atta	4. Direction	
				For I	EOG RESC	OURCES, 1	NC., will be sent	t to the V	ernal			
Nam	ne (please print)	KATY C	ARLSON		<u> </u>	1.	Title	REGULA	TORY AN	ALYST		···
Sign	ature	(Electron	nic Submiss	sion) Ka	h (a)	JAN-	Date	01/09/20	03	; "		-
				·					1 110 11			
Title 18 of the U	U.S.C. Section nited States an	1001 and y false, fic	Title 43 U.S itious or fra	.C. Section dulent staten	1212, make nents or rep	it a crime fresentation	or any person kno s as to any matter	within its	jurisdiction	to make to any do	cparunent of a	gency

Approved By

Form 3160-5 (August 1999)		UNITED STATES PARTMENT OF THE II JREAU OF LAND MANA	NTERIOR			O Expir	ORM APPROVED MB NO. 1004-013: res: November 30, 2	5
	SUNDRY	NOTICES AND REPO	RTS ON WI	ELLS		5. Lease Serial UTU 0283		
	Do not use this abandoned wel	s form for proposals to I. Use form 3160-3 (AP	arill or to re D) for such p	roposals.		6. If Indian, All UINTAH &	ottee or Tribe Name OURAY	•
	SUBMIT IN TRII	PLICATE - Other instruc	tions on rev	erse side.		7. If Unit or CA STAGECO	A/Agreement, Name DACH UNIT	and/or No.
1. Type of Well	☑ Gas Well ☐ Oth	er	UUN			8. Well Name a STAGECO	nd No. ACH UNIT 66-8N	
2. Name of Operat			KATY CARL E-Mail: Kathle	SON en_Carlson@EO0	Resources.co	9. API Well No m 43-047-34		
3a. Address P.O. BOX 25 BIG PINEY,		- Indiana di Amerika	3b. Phone No Ph: 307.27	. (include area code 6.4842)		ool, or Exploratory DACH/MANCOS	
		., R., M., or Survey Description)	-		11. County or I	Parish, and State	
Sec 8 T9S R	22E SWSW 660F	SL 660FWL				UINTAH C	COUNTY, UT	
						·		
12	2. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, R	EPORT, OR C	THER DATA	
TYPE OF SU	UBMISSION			ТҮРЕ О	F ACTION		-	
		☐ Acidize	☐ Dee	pen	☐ Produc	tion (Start/Resur	ne) 🔲 Water	Shut-Off
☐ Notice of In	ntent	☐ Alter Casing	☐ Fra	cture Treat	☐ Reclam	ation	☐ Well	Integrity
Subsequent Subsequent	Report	□ Casing Repair	□ Nev	v Construction	Recom Recom	plete	Other	
Final Aban	donment Notice	☐ Change Plans	☐ Plu	g and Abandon	□ Tempo	rarily Abandon		
		Convert to Injection	Plu		☐ Water 1	•		
If the proposal in Attach the Bond following computesting has been determined that	is to deepen directions d under which the wor eletion of the involved a completed. Final Ab the site is ready for fi		give subsurface the Bond No. o sults in a multip led only after all	locations and meas in file with BLM/BL le completion or recrequirements, include	ured and true v A. Required su completion in a	ertical depths of all bsequent reports s new interval, a Fo	hall be filed within rm 3160-4 shall be	and zones. 30 days filed once
1 Perforate	d Black Hawk from	ed the completion of the s m 10,472-10,475', 10,484	l-10.487'. 10.	528-10,530', 10,	585-10,586'	&		
10,591-10,-5 2 Perforate	592'. Fracture stin d Lower Price Riv	nulated w/61,616 gals ge /er from 9609-9611'. 9620	lled water & 1 0-9622', 9709	91,559# 20/40	sand. 27', 9736-97		RECEI	/ED
Perforate als gelled w	d Lower Price Riv vater & 213.249#	red w/66,217 gals gelled ver 9404-06', 9443-9947' 20/40 sand.	& 9514-9516	. Fracture stim	ulated w/53,0	340	FEB 0 6	2003
	ll on production 2/ 2003, 1295 MCF	D, 6 BC, 52 BW in 24 ho	urs on a 12/6	1" choke, FTP 2	100 psig, CF	2300 psig.	OIV. OF OIL, GAS	& MINING
14. I hereby certif	y that the foregoing is	s true and correct.						
,	,	Electronic Submission	#18220 verifie SOURCES, INC	by the BLM We ., will be sent to	Il Information the Vernal	n System		
Name (Printed/	Typed) KATY CA	RLSON	^	Title REGU	LATORY AN	IALYST		
Signature	(Electronic S	Submission) Later (2)	Ma	Date 02/04/2	2003			
		THIS SPACE F	OR FEDER	AL OR STATE	OFFICE U	ISE		
					, -1i			
Approved By				Title			Date	

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

						passing	1 1 1					010 02832	<u> </u>	
la. Type of		Oil Well	☑ Gas V		. –	Other	□ pl.	r Baols	Ø n:	ff. Resvr	i :	f Indian, Allo UINTAH & C		
b. Type of	Completion	Other		☐ Work Ov	rer 🔲 L	Deepen	Plug	у раск	ווע נא	11. NCSVI.	7. t	Init or CA Ag	greeme CH UI	nt Name and No. NIT
2. Name of	Operator ESOURCES	INC			Contact: K	(ATY CA	ARLSON athleen	Carlson@	@EOGI	Resourc		ease Name an		
	P.O. BOX BIG PINE	250	3113				Phone No. 307.276	o. (include 5.4842	e area co	ode)	9. A	API Well No.		43-047-34053
4. Location				d in accorda	nce with Fe						10.	Field and Poo	ol, or E	xploratory ESAVERDE
At surfac	e SWSW	660FSL	660FWL								11.	Sec., T., R., I	M., or I	Block and Survey
At top p	rod interval r	eported be	low SWS	SW 660FSL	660FWL							or Area Sec County or Pa		R22E Mer SLB
At total	depth SW	SW 660F	SL 660FWI									UINTAH		UT
14. Date Sp 01/24/2	udded 003			nte T.D. Read /01/2003	ched		□ D &	Complete A 🛛 1/2003	ed Ready	to Prod.	17.	Elevations (I 477	OF, KB 2 GL	, RT, GL)*
18. Total D	epth:	MD TVD	11600) 19.	Plug Back	T.D.:	MD TVD	11	547	20.	Depth B	idge Plug Set	T	MD 10650 VD
21. Type El N/A	ectric & Oth	er Mechar	nical Logs R	un (Submit c	opy of each)	•		l v	Vas well Vas DST Directiona		⊠ No [Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing an	d Liner Reco	ord (Repo	rt all strings	set in well)										
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	1 -	Cementer Depth	l .	of Sks. & of Ceme		lurry Vol. (BBL)	Cement T	op*	Amount Pulled
17.500		13.375	48.0	0	22	.8				240				
12.250		9.625	36.0	0						330		<u> </u>		
7.875		4.500	11.6	<u>0</u>	1159	0				2370		- 		
					·	+	-							
						· ·								
24. Tubing	Record													
	Depth Set (M		acker Depth	(MD) S	ize De	oth Set (1	MD) I	Packer De	pth (MI	D) S	ize I	Depth Set (MI	<u>)) </u>	Packer Depth (MD)
2.375 25. Producii		0597			1 2	6 Perfor	ation Reco	ord						
	ormation	<u> </u>	Тор	Be	ottom		erforated			S	ize	No. Holes		Perf. Status
A)	MESAVE	RDE	105	9604	10591			10472 TC	0 1059	1	0.380	30		
B)								9609 T	O 997	5	0.380	20		
C)								9604 T	O 951	6	0.380	24		
D)				- F4-						Ц				
	acture, Treat Depth Interva		nent Squeeze	e, etc.			A	mount an	d Type	of Mater	ial	F	TE(CEIVED
	1047	2 TO 10	592 61,616	GALS GELLE	D WATER	& 191,559	9# 20/40 S	AND.						
	96	09 TO 99	975 66,217	GALS GELLE	D WATER	<u>\$ 190,839</u>	9# 20/40 5	AND.					MAR	<u> 1 7 2003 </u>
	94	04 TO 95	516 53,340	GALS GELLE	D WATER	& 213, <u>24</u> 9	93 20/40 S	AND.						
29 Product	ion - Interval	Λ			····							DIV (DE OU	LGAS & MINING
Date First	Test	Hours	Test	Oil	Gas	Water	Oil G	ravity		Gas	Produ	ction Method		
Produced 02/01/2003	Date 02/10/2003	Tested 24	Production	BBL 6.0	мсғ 1206.0	BBL 65.0	Corr.	API	C	Gravity		FLOW	/S FRC	M WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:0		V	Veil Status				
Size 14/64	Flwg. 1500 SI	Press. 1800.0	Rate	BBL 6	мсғ 1206	BBL 65	Ratio			PGW	,			
	tion - Interva		<u> </u>	<u> </u>		<u> </u>								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil G Corr.	ravity API		Gas Gravity	Produ	ction Method	-	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:0 Ratio		V	Well Status	L			
	SI				L	<u> </u>								· ·

201 70 1	1 7 .	10						-				
Date First	luction - Interv	Hours	Test	Oil	Gas	Water	Oil Gravity	G	as	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Соп. АРІ		ravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	ell Status			
28c. Prod	luction - Interv	al D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as ravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	ell Status			
29. Dispo	osition of Gas() D	Sold, used j	for fuel, vent	ed, etc.)	- 1,918							
30. Sumn	nary of Porous	Zones (Inc	lude Aquife	rs):					31. For	mation (Log) Mar	kers	
tests,	all important: including dept ecoveries.	zones of po h interval t	erosity and c ested, cushic	ontents there on used, time	of: Cored in tool open,	ntervals and flowing and	all drill-stem I shut-in pressi	ıres				
	Formation		Тор	Bottom		Description	ons, Contents,	etc.		Name		Top Meas. Depth
GREEN F WASATC MESAVE			1710 4968 8051	4968 8051 11210					ISL PR CA BL	ASATCH AND IICE RIVER ISTLEGATE ACK HAWK ICOS "B"		5042 7561 8016 9968 10403 11139
						\$						
		2			- 1							
		,										
												Ì
32. Addit	tional remarks	(include pl	ugging proc	edure):		·			1			
	e enclosed atta- ectrical/Mecha		(1 full set re	eq'd.)		2. Geologic	Report		3. DST Re	port	4. Direction	nal Survey
5. Su	undry Notice fo	or plugging	and cement	verification		6. Core An	alysis		7 Other:			
34. I here	eby certify that	the forego	_	ronic Subm	ission #194	70 Verified	rrect as determ I by the BLM I C., will be ser	Well Info	rmation Sys	records (see attackstem.	hed instructio	ns):
Name	e (please print)	KATY CA	RLSON	I UI E	o a miso	-110110, III	ŕ		ATORY AN	ALYST		
				7.	_ /\	. 1.						
Signa	ature	(Electron	ic Submiss	ion) La	y la	MAO	Date	03/12/20	003			
Title 18 U	U.S.C. Section	1001 and 7	itle 43 U.S.	C. Section 12	212, make i	t a crime for	any person kr	nowingly a	nd willfully	to make to any dej	partment or a	gency

Form 3160-5 (August 1999)

TITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

•	JREAU OF LAND MANA				5. Lease Serial No.	
SUNDRY I	NOTICES AND REPO s form for proposals to	RTS ON WE	LLS enter an		UTU-0283B	
abandoned wel	I. Use form 3160-3 (AP	D) for such pr	oposals.		6. If Indian, Allottee or UTE INDIAN TR	IBE
SUBMIT IN TRIF	PLICATE - Other instruc	tions on reve	rse side.		7. If Unit or CA/Agree STAGECOACH	ment, Name and/or No. UNIT
1. Type of Well					8. Well Name and No. STAGECOACH 66	5-8N
Oil Well Gas Well Oth 2. Name of Operator		ALFREDA SC	HUL Z		9. API Well No.	
EOG RESOURCES, INC		E-Mail: alfreda_	schulz@eogres		43-047-34053	
3a. Address P. O. BOX 250 BIG PINEY, WY 83113		3b. Phone No. Ph: 307.276	(include area cod .4833	le)	10. Field and Pool, or I WASATCH	Exploratory
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	,)	<u></u>		11. County or Parish, a	nd State
Sec 8 T9S R22E SWSW 660F	SL 660FWL				UINTAH COUN	ry, ut
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHEI	R DATA
TYPE OF SUBMISSION			TYPE (OF ACTION		
	☐ Acidize	☐ Deep	en	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off
☐ Notice of Intent	☐ Alter Casing	☐ Fract	ure Treat	☐ Reclam	ation	☐ Well Integrity
Subsequent Report ■ Subsequent Report ■ ■ Subsequent Report ■	☐ Casing Repair	☐ New	Construction	□ Recom	plete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	☐ Tempor	rarily Abandon	
3	☐ Convert to Injection	☐ Plug	Back	□ Water I	Disposal	
following completion of the involved testing has been completed. Final Al determined that the site is ready for f EOG Resource, Inc. drilled ou commingling of production fro from these commingled interv	pandonment Notices shall be fi inal inspection.) at an isloation bridge plug m the Mesaverde and Mi	in the reference	equirements, included	1/2004 to allo	m, nave been completed, a	and the operator has
14. I hereby certify that the foregoing is	Electronic Submission	#32602 verified RESOURCES,	by the BLM W NC, sent to th	/ell Information ne Vernal	n System	
Name (Printed/Typed) ALFREDA	A SCHULZ		Title SR. F	REGULATOR	Y ASSISTANT	
Signature (Electronic	Submission)			2/2004		
	THIS SPACE F	OR FEDERA	L OR STAT	E OFFICE (JSE ————————————————————————————————————	
Approved By			Title			Date
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or ed which would entitle the applicant to conditions.	juitable title to those rights in t	es not warrant or the subject lease	Office		1	RECEU
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	3 U.S.C. Section 1212, make it	a crime for any pe as to any matter w	rson knowingly a thin its jurisdicti	and willfully to n	nake to any department or	agency of tile United

FORM 3160-5	UNITE	STATES	FOR	RM APPROVED
(December 1989)	DEPARTMENT	OF THE INTERIOR	Bud	lget Pureau No. 1004-0135
	BUREAU OF LA	MANAGEMENT	Exp	i. ptember 30, 1990
		en e	5.	Lease Designation and Serial No.
	SUNDRY NOTICE	AND REPORTS ON WELLS		UTU 0283B
Do n	ot use this form for proposals to drill or t	deepen or reentry to a different reservoir.	6.	If Indian, Allottee or Tribe Name
	Use "APPLICATION FOR PERI	MIT" for such proposals		UINTAH AND OURAY
		T IN TRIPLICATE	7.	If Unit or C.A., Agreement Designation
1. Type of V			= 1	STAGECOACH UNIT
1. Type of v		Fr. A. S. St. A. Free print a company of		STAGECOACH ONT
	Oil Gas	Other CONFIDENTIAL		
السيا	WELL X Well	Other OUN IULINING	8.	Well Name and No.
2. Name of 0	Operator			STAGECOACH UNIT 66-8N
ΕO	G Resources, Inc.			
	and Telephone No.		9.	API Well No.
	BOX 250, BIG PINEY, WY 83113	3 (307) 276-3331	7.	43-047-34053
	of Well (Footage, Sec., T., R., M., or Surve		10	
	SW, 660' FSL - 660' FWL	y Description)	10.	Field and Pool or Exploratory Area STAGECOACH
	TION 8, T9S, R22E		11	County State
SEC	11011 0, 175, 1222		111.	•
12 CHECK	ABBOORDIATE DOV(-) TO INDICATE	NATION OF NOTICE REPORT OF OTHER PAR		UINTAH, UTAH
		NATURE OF NOTICE, REPORT, OR OTHER DAT	<u>A</u>	T-4
TITEOI	FSUBMISSION	TYPE OF ACTION		
	OTICE OF INTENT	ABANDONMENT	\neg	CHANCE OF BY AND
<u></u> ''	OTICE OF INTENT		-	CHANGE OF PLANS
	WINCEOUGHT REPORT	C RECOMPLETION		NEW CONSTRUCTION
A S	UBSEQUENT REPORT	PLUGGING BACK		NON-ROUTINE FRACTURING
П.	NAME OF THE PROPERTY OF THE PR	CASING REPAIR	_	WATER SHUT-OFF
	FINAL ABANDONMENT NOTICE	ALTERING CASING		CONVERSION TO INJECTION
		OTHER		
		(Note: Report results of multip	-	-
13. Describe P	roposed or Completed Operations (Clearly state	or Recompletion Report a all pertinent details and give pertinent dates, including estim		
		red and true vertical depths for all markers and zones pertine		9
EOG R	esources, Inc. continued the comp	pletion of the referenced well as follows:		
1. Perfe	orated the Middle Price River fro	m 9158-661', 9247-49', 9263-64', 9300-01' &	& 941.	3-17'. Fracture stimulated
w/53,57	'5 gals gelled water & 189,216# 20	/40 sand.		
2. Perfe	orated the Middle Price River fro	m 8998-99', 9014-18' & 9061-62'. Fracture	e stimi	ulated w/47,455 gals gelled
water &	k 146,956# 20/40 sand.			
3. Perfe	orated the Middle Price River fro	m 8889-93', 8935-36' & 8955-60'. Fracture	e stimi	ulated w/63,320 gals gelled
water &	k 192,500# 20/40 sand.			
4. Retu	rned well to production 6/292003.			
TEST:	7/06/2003, 932 MCFD, 27 BC, 67	BW in 24 hours on a 16/64" choke, FTP 9	00 psi	g, CP 1120 psig.

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

SIGNED TITLE Regulatory Analyst DATE 7/11/2003 (This space for Federal or State office use)

APPROVED BY

DATE

TITLE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Boy 45155

P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

September 16, 2003

EOG Resources, Inc. Attn: Debbie Spears 600 Seventeenth Street Suite 100N Denver, Colorado 80202

Re:

Initial Mesaverde/Mancos Formation PA

Stagecoach Unit Uintah County, Utah

Gentlemen:

The Initial Mesaverde/Mancos Formation Participating Area, Stagecoach Unit, UTU63027D, AFS No. 891006951D, is hereby approved effective as of December 1, 2002, pursuant to Section 11 of the Stagecoach Unit Agreement, Uintah County, Utah.

The Initial Mesaverde/Mancos Formation Participating Area results in an Initial Participating Area of 320.00 acres and is based upon the completion of Well No. 66-8N, API No. 43-047-34508, located in the SW1/4SW1/4 of Section 8, Township 9 South, Range 22 East, SLM&B, Federal Unit Tract No. 2A, Lease No. UTU0283B, as being a well capable of producing unitized substances in paying quantities.

The Mesaverde Formation Participating Area was approved effective August 12, 2002 is considered terminated effective December 1, 2002 and Well No. 71-8FX, API No. 43-047-34620, located in the NW¼NW¼ of Section 8, Township 9 South, Range 22 East, SLM&B, Federal Unit Tract No. 2, Lease No. UTU0283I be included in the Initial Mesaverde/Mancos Formation PA

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Initial Mesaverde/Mancos Formation Participating Area, Stagecoach Unit, and the effective date.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

RECEIVED SEP 1 6 2003

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	LZ I IAIF	111 01	14/711	J. V.L.	1200	0, 10	_
IVIS	ION (OF O	IL, G	AS A	ND N	VININ	10
							_

		ENTITY ACTIO	N FORM
Operator:	EOG Resources		Operator Account Number: N 9550
Address:	600 17th St, Suite 1100N		
	city Denver		
	state CO	_{zip} 80202	Phone Number: (303) 824-5430

Well 1

API Number	Well I	Name	QQ	Sec	Twp	Rng	County	
4304734053	SCU 66-8N		swsw	8	9 S	22E	Uintah	
Action Code	Current Entity Number	New Entity Number	s	Spud Date E			Entity Assignment Effective Date	
С	13703	13702		- <u>-</u>			9/14/2004	

Comments: 9/19/2003 BLM approved well into PA (MesaVerde/Mancos) formation in paying quantities effective 12/1/2002

Well 2

API Number	Well Name			Sec	Twp	Rng County			
Action Code	Current Entity Number	New Entity Number	S	Spud Date			ty Assignment fective Date		
omments:									

Well 3

API Number	Well I	QQ	Sec	Twp	Rng County			
Action Code	Current Entity Number	Spud Date			Entity Assignment Effective Date			
omments:			1			<u> </u>		

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Earlene Russell For DOGM	
Name (Please Print)	
Signature	0/4.4/0004
Engineering Tech	9/14/2004
Title	Date

P.01/01

3072763335

- BIR WEY, W.

00:26аш

Nov-14-02

OPERATOR ACCT. NO. N 9550 FAX: JIM THOMPSON

(801) 359-3940

ENTITY ACTION FORM - FORM 6

OPERATOR: EOG Resources, Inc. ADDRESS: P.O. BOX 250

BIG PINEY, WYOMING 83113

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	T	LOCA	TON.				
A					QQ	SEC	TP	RG	COUNTY	SPUD	EFFECT
	99999	13661	43-047-34582	CHAPITA WELLS UNIT 820-10	SWNW	10	98			DATE	DATI
BLI	KHK	Free		ONFIDENTIAL		1.0	30	22E	UINTAH	10/23/2002	11-14-0
\mathcal{B}	Ī				_	8	•				
A	99999	4920	43-047-34053	STAGECOACH UNIT 66-8N	swsw		20				
			1		1011011		98	22E	UINTAH	10/04/2002	12-14-1
A				CONFIDENTIAL							
8	99999	13660	43-047-34588	NORTH DUCK CREEK 206-25	SESE	25	20			1	
					TOPOL	25	88	21E	UINTAH	11/12/2002	11-14-0
				CONFIDENTIAL							
						T	T				
										- -	
							T				
IONE CO	250.40										
A -	DES (See inst Establish new	ructions on b	ack of form) Y well (single well onl								_
D -1	HOW DOWN AND!	to existina en	The foreign and a second					太	Tas	k)	/
•	O-BOSINE ME	I MOVIII one ex	isting entity to a new					gnatur			
	and forthers!	# COMMAnte	earlian)				Tit	le	ry Analyst		/14/2002
- 056	COMMENT S	ection to expl	ain why each Action	Code was selected.			m.			Da	ILE
							rn	one No). <u>(3</u>	07) 276-4842	•

(307) 276-4842

(3/89)

RECEIVED

NOV 1 4 2003

DIVISION OF OIL, GAS AND MINING Form 3160-5

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

					OM B No. 1004-0137 Expires: March 31, 2007				
					5. Lease Seria U-0283-				
SUNDRY NOTICES AND REPORTS ON WELLS						6. If Indian, Allottee or Tribe Name			
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					Ute Indian Tribe				
SUBMIT IN TRI	PLICATE- Other instr	uctions o	ı revei	rse side.	7. If Unit or	CA/Agreement, Name and/or No.			
1. Type of Well Oil Well	Gas Well Other					oach Unit			
2. Name of Operator					8. Well Nar Stageco	ne and No. Pach Unit 66-8N			
2. Name of Operator EOG Resources, Inc.					9. API We	il No.			
3a. Address 600 17th Street, Suite 1000N, Do	enver. CO 80202	3b. Phone No. 303-824-5		e area code)	43-047-34053				
4. Location of Well (Footage, Sec., 7		1,00 024-0		10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde					
660' FSL & 660' FWL (SWSW	•				11. County	11. County or Parish, State			
Sec. 8-T9S-R22E 40.04519 LA	-				Uintah	Uintah County, Utah			
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE	NATUR	RE OF NOTICE,	REPORT, OR	OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION									
[7]	Acidize	Deepen		Production (Start/Resume)	Water Shut-Off			
✓ Notice of Intent	Alter Casing	Fracture To		Reclamation		Well Integrity			
Subsequent Report	Casing Repair Change Plans	New Cons Plug and A		Recomplete Temporarily	A bandon	Under			
Final Abandonment Notice	Convert to Injection	Plug Back	Darkion	Water Dispos					
testing has been completed. Fin determined that the site is ready EOG Resources, Inc. reque 1. Perforate the Middle Pri 8825-8826', 8836-8837', 88- 2. Perforate the Upper/Mid 8608-8609', 8627-8628', 863 3. Perforate the Upper Pri 8263-8264', 8314-8315', 834 4. Perforate the Upper Pri	al Abandonment Notices must be a for final inspection.) ests permission to recomplete a ce River from 8711-8712', 872 42-8843' & 8856-8857' w/ 3 sp Idle Price River from 8465-84 85-8636', 8650-8651' & 8657-8 86 River from 8137-8138', 814 96-8397' & 8400-8401' w/ 3 sp the River from 7846-7847', 786	the reference 24-8725', 873 of. Fracture s 66', 8479-848 8659' w/ 3 spf. 3-8144', 8180 6. Fracture s 5-7866', 7876	d well, of 4-8735', timulate 0', 8500-Fractu-8181', 8timulate -7877', 7	pening additional particles with gelled water 8501', 8522-8523', re stimulate with gelled water 899-8200', 8206-82 with gelled water 889-7890', 7899-79	amation, have bee pay in the Mesa 8761', 8777-877' and 20/40 sand 8552-8553', 856 gelled water and 207', 8223-8224' and 20/40 sand 900', 7910-7911'	3', 8788-8789', 8803-8804', 3-8564', 8582-8583', 8599-8600', 20/40 sand. , 8239-8240', 8248-8249',			
Return well to sales.	3 spf. Fracture	stimulate wit	n genea	water and 20/40 sa	ind.	RECEIVED			
Return wen to sales				TIO OPERATOR	Ę	NECEIVED			
			ie:	J-11-0		JUN 2 2 2007			
			100		**************************************	DIV. OF OIL, GAS & MINING			
14. Thereby certify that the foreg	oing is true and correct		<u></u>	Park Control of the C	<u> </u>				
Name (Printed/Typed) Mary A. Maestas			Title R	legulatory Assistan	nt				
Signature MA. h. /	7 -Mar 6		Date		06/20/2007				
- I Mily	THIS SPACE FOR F	EDERAL	OR S	TATE OFFIC	E USE				
					 	-1-			
Approved by	rocked Annous Selice and		T	itle Accepte	vision of	Pate Federal Approval Of This			
Conditions of approval, if any, are a certify that the applicant holds legal	or equitable title to those rights in		ise (Utan Di Oil, Gas a	and Minin	g Action Is Necessary			
which would entitle the applicant to	conduct operations thereon.			UII, Gas e	17-				

(Instructions on page 2)

offoil, Gas and Mining Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and villus us make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter with a statement or agency of the United States and States are statements or representations as to any matter with a statement or agency of the United States and States are statements or representations as to any matter with a statement or agency of the United States and States are statement or agency of the United States and States are statement or agency of the United St

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

5. Lease Serial No. UTU0283B

SUNDRY N	OTICES AN	ID REPORTS	S ON WELLS	
Do not use this	form for pro	posals to dril	l or to re-enter an	
			or such proposals	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agre STAGECOACH	ement, Name and/or No.		
Type of Well Oil Well	ner	·			8. Well Name and No. STAGECOACH U		
2. Name of Operator Contact: MARY A. MAESTAS EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com					9. API Well No. 43-047-34053		
3a. Address 600 17TH ST., SUITE 1000N DENVER, CO 80202	(include area cod 4-5526 5527	e)	10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERD				
4. Location of Well (Footage, Sec., T	:)			11. County or Parish, and State			
Sec 8 T9S R22E SWSW 660F 40.04519 N Lat, 109.47045 W			UINTAH COUNTY, UT				
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION TYPE OF ACTION				F ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deep	oen	☐ Product	ion (Start/Resume)	■ Water Shut-Off	
_	Alter Casing	☐ Frac	ture Treat	□ Reclam	ation	■ Well Integrity	
Subsequent Report	□ Casing Repair	□ New	Construction	Recomp	olete	□ Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	arily Abandon		
	☐ Convert to Injection	Plug	g Back				
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final At determined that the site is ready for final EOG Resources, Inc. recomplement Mesaverde formation: 1. Perforated the Middle Price 8760-8761?, 8777-8778?, 878 3 spf. Fracture stimulated with 2. Perforated the Upper/Middle 8552-8553', 8563-8564', 8582 8657-8659' w/ 2 spf. Fracture 3. Perforated the Upper Price	operations. If the operation repandonment Notices shall be fill in all inspection.) letted the referenced well as a second shall be fill in all inspection.) River from 8711-8712?, 88-8789?, 8803-8804?, 88 h 47,121 gals gelled water as a second shall be price River from 8465-8-8583', 8599-8600', 8608 is stimulated with 47,751 graduated with 47,751 graduated shall be graduated with 47,751 graduated shall be graduated with 47,751 graduat	sults in a multipled only after all reasons follows, op 8724-8725?, 825-8826?, 88er and 93,500#63466', 8479-84-8609', 8627-alls gelled wat	e completion or reequirements, incluening additional ad	completion in a riding reclamation in a riding reclamation in the recl	new interval, a Form 316 n, have been completed, 856-8857? w/	0-4 shall be filed once	
. , , ,	Electronic Submission # For EOG F		NĆ., sent to the	e Vernai	•		
Name(Printed/Typed) MARY A. MAESTAS			Title REGU	LATORY AS	SISTANT		
Signature Willigetyonic	Apprission War Ca		Date 09/20/	2007			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By			Title			Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of th	litable title to those rights in the		Office				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #56439 that would not fit on the form

32. Additional remarks, continued

 $8206-8207^{\circ},\,8223-8224^{\circ},\,8239-8240^{\circ},\,8248-8249^{\circ},\,8263-8264^{\circ},\,8314-8315^{\circ},\,8396-8397^{\circ}$ & $8400-8401^{\circ}$ w/ 3 spf. Fracture stimulated with 55,353 gals gelled water and 138,800# 20/40 sand.

4. Perforated the Upper Price River from 7846-7847', 7865-7866', 7876-7877', 7889-7890', 7899-7900', 7910-7911', 7922-7923', 7954-7955', 8009-8010', 8053-8054' & 8095-8097' w/ 3 spf. Fracture stimulated with 59,259 gals gelled water and 153,200# 20/40 sand.

Returned well to sales on 9/6/2007.